

NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, NW  
Suite 400  
Washington, DC 20036-5339  
Telephone: (202) 857-6000  
Facsimile: (202) 638-4810

Docket Number: 025789-00006

Date: January 28, 2004

Customer Number: 004372

**Mail Stop: Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): A POSITION ENCODED SENSING DEVICE WITH AMPLIFIED LIGHT  
REFLECTION AND A METHOD OF MANUFACTURING THE SAME

By (Inventors): Hsu-Ping TSENG (Hsinchu City, Taiwan), Chen-Hsien LIAO (Taipei City,  
Taiwan)

- ☒ 16 pages of Specification/Claims 1-13/Abstract are attached.
- ☒ Formal drawings (Figs. 1-6; 6 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An Assignment of the invention to AU OPTRONICS CORPORATION is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	13 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY			LARGE ENTITY	
RATE	FEE	OR	RATE	FEE
	\$ 385	OR		\$ 770
x 9 =	\$	OR	x 18	\$ 0
x 43 =	\$	OR	x 86	\$ 0
+145 =	\$	OR	+290	\$ 0
TOTAL	\$	OR	TOTAL	\$ 770

- ☒ Check number 372531 in the amount of \$810.00 (\$770.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,



Raymond Ho  
Registration Number 41,838

RH:vmh